

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) An antireflection film comprising:
a triacetylcellulose transparent base material film; and,
_____ provided on the transparent base material film in the following order,
an antistatic hardcoat layer comprising an antistatic agent having a quaternary ammonium cation-containing structure and an ionizing radiation curing resin, the antistatic hardcoat layer having a μm -order thickness, and
a low-refractive index layer having a lower refractive index than an underlying layer in direct contact with the low-refractive index layer;,
wherein an absolute value of a difference in refractive index between the transparent base material film and the antistatic hardcoat layer is not more than 0.03, whereby an occurrence of interference fringes is prevented; and
_____ wherein a composition of said antistatic hard coat layer contains the antistatic agent, the ionizing radiation curing resin, and an ester solvent which can penetrate into the transparent base material film.
2. (Withdrawn) An antireflection film comprising:
a transparent base material film and, provided on the transparent base material film in the following order,
an antistatic layer comprising an antistatic agent and a binder agent, the antistatic agent being selected from polymeric antistatic agents, crosslinking group-containing low-molecular antistatic agents, and electrically conductive antistatic agents,
a hardcoat layer comprising an ionizing radiation curing resin, and

a low-refractive index layer having a lower refractive index than an underlying layer in direct contact with the low-refractive index layer, wherein

both the difference in refractive index between the transparent base material film and the antistatic hardcoat layer, and the difference in refractive index between the antistatic layer and the hardcoat layer being ± 0.03 , whereby the occurrence of interference fringes is prevented.

3. (Previously Presented) The antireflection film according to claim 1, wherein the antistatic agent is a molecule crosslinking group-containing compound.

4. (Cancelled).

5. (Previously Presented) The antireflection film according to claim 1, wherein a difference in haze between before and after the antireflection film is placed in an environment of temperature 80°C and humidity 90% for 500 hr is not more than 3.

6. (Previously Presented) The antireflection film according to claim 4, wherein the antistatic agent contains 1 to 70 mol% of a quaternary ammonium cation-containing salt.

7. (Previously Presented) The antireflection film according to claim 1, wherein the thickness of the antistatic hardcoat layer is in a range of 1 μm -5 μm .